ITEM 686.813105M LED TRAFFIC SIGNAL MODULES, 300mm x 300mm BI-MODAL PEDESTRIAN SIGNAL, HAND/MAN

The provisions of New York State Specifications for LED Traffic Signal Modules shall apply for the following item number and with the following modifications:

NYSDOT NYSDOT Item No. Item Description

680.813105M PEDESTRIAN SIGNAL MODULE – 300mm Bi-modal Hand / Man Symbols,

LED

MATERIALS:

Selection of LED modules is restricted to Type A units only. NYSDOT Standard Units are not compatible with MCDOT existing equipment, and can not be used.

Bi-modal LED modules shall be equipped with two in-line fuses, one fuse for each "hot" lead. In no case shall fuses be attached to neutral wiring.

BASIS OF ACCEPTANCE

Vendors shall provide statements showing compatibility of their LED products with existing traffic control equipment meeting NEMA TS 2-1992 (or latest) standards. For guidance re: equipment compatibility issues, contact the MCDOT Traffic Signal Systems Engineer.

BASIS OF PAYMENT

The unit bid price of this item shall include the cost of furnishing new LED traffic signal modules. A pay item for installation is listed separately. In retrofit situations, installation of LED modules shall include the removal of existing incandescent hardware (socket, wiring, reflector, lens, and gasket). Removed incandescent hardware shall remain the property of Monroe County, and be provided intact and complete to the Department of Transportation.

Payments shall be made under:

<u>Item No.</u>	<u>Item</u>	Pay Unit
686.813105M	300mm x 300mm Bi-modal Pedestrian Signal, Hand/Man	Each